PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Jul 0 1 2004

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000



LLP

or Fax

INSTRUCTIONS: This vision appropriate, All further for indicated unless themselved in maintenance fee notification	rm should be used for tran respondence including the labelow or directed otherwise as.	smitting the ISSUE Patent, advance orde in Block 1, by (a) s	rs and notification pecifying a new co	ATION FEE (if recoff maintenance fees address	quired). Blocks 1 through 4 will be mailed to the curreness; and/or (b) indicating a sep	should be completed where it correspondence address as parate "FEE ADDRESS" for
	TE ADDRESS (Note: Legibly mark-up 04/16/2004	with any corrections or use		Fee(s) Transmittal. 7 papers. Each addition	of mailing can only be used This certificate cannot be used anal paper, such as an assignmate of mailing or transmission.	I for any other accompanying nent or formal drawing, must
BEYER WEAVE P.O. BOX 778 BERKELEY, CAS	ER & THOMAS LLP 94704-0778			I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Transthis Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address SPTO, on the date indicated be	ng deposited with the United irst class mail in an envelope s above, or being facsimile
				Sue Funch	ness	(Depositor's name)
				GUEIS	NOANAA.	(Signature)
				June 28,	2004	(Date)
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/068,282	02/04/2002		Eric Hudson		LAM1P161/P0915	9734
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		BLICATION FEE	TE CROSS-LINKING OF PO	DATE DUE
nonprovisional NO		\$1330		\$0 \$1330		07/16/2004
EXAMINER		ART UNIT	CL	ASS-SUBCLASS		
DUDA, KATHLEEN		1756		430-313000		:
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 2. For printing on the names of up to 3 ragents OR, alternative firm (having as a me agent) and the names					attorneys or 1 <u>Beyer</u> e of a single d attorney or 2	Weaver & Thomas,
☐ "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required.	ion (or "Fee Address" Indicat or more recent) attached. Use	ion form e of a Customer	attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	E PATENT (print o	r type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	ed to the USPTO or is being s	ubmitted under separ	rate cover. Complet	patent. Inclusion of ion of this form is NO Y and STATE OR C	assignee data is only appropr OT a substitute for filing an as OUNTRY)	iate when an assignment has signment.
Lam Research	Corporation	465	0 Cushing	Parkway, F	remont, Califor	nia 94538
Please check the appropriate	e assignee category or catego	ries (will not be print	ed on the patent);	🗆 individual 🏻 🛭	corporation or other private g	group entity government
4a. The following fee(s) are	enclosed:	4b. F	Payment of Fee(s):			
■ Issue Fee						
□ Publication Fee □ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of	Copies <u>Ten (10)</u>	B	The Director is he eposit Account Nur	ereby authorized by mber	charge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee (if	any) or to re-apply	any previously paid	l issue fee to the application id	entified above.
Michaed Lee NOTE; The Issue Fee another than the applicant; interest as shown by the re	Reg. #31,846 d Publication Fee (if requir a registered attorney or ag cords of the United States Pa	ed) will not be accer	28-04 pted from anyone or other party in Office.			
obtain or retain a benefit application. Confidentiality estimated to take 12 minu completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S.)	ation is required by 37 CFR by the public which is to fit y is governed by 35 U.S.C. I tes to complete, including gram to the USPTO. Time will the amount of time you whis burden, should be sent office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virginia will be sent to the complete of the complete o	le (and by the USP) 22 and 37 CFR 1.14. athering, preparing, a 1 vary depending up require to complete to the Chief Informa of Commerce, Ale TED FORMS TO	To to process) and This collection is and submitting the on the individual this form and/or tion Officer. U.S.	07/02/2004 01 FC:1501 02 FC:8001		068282 1330.00 OP 30.00 OP

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.